

June 2003
Vol 5, Issue 6



Fire TIES

• Training • Investigation • Education • Statistics

Fire Ties is a Joint Publication of the Michigan State Fire Marshal's Office and Michigan Fire Fighters Training Council



Special Interest:

Fire Safety Alert 4

MFRI Fire Officer I & II
Retests 10

FF-I, II and I & II Regional
Retests 10

Inside this Issue:

April Fire Deaths 2

NFIRS 4

MFFTC Meeting
Summary 6

MFFTC Issues and
Answers 8

MFFTC Registered
Training 9

Hazardous Materials
Training 11

MSP Fire Investigation
Training 11

For Sale 11

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Michigan Fire Service EXPO

June 18-22, 2003
Amway Grand Plaza
Grand Rapids, MI

On-site registrations available!

If you cannot attend the workshops, the exhibits are a must see.
Over 80 Exhibitors with products and services for all disciplines!
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www.mi-fire-expo.org

New DEQ Open Burning Guide

By James Ostrowski, Clean Air Assistance Program, Environmental Science & Services Division,
Michigan Department of Environmental Quality

It's that time of year again - the birds are singing, the flowers are blooming and yes, your neighbor's yard waste is burning! Open burning yard debris is a spring time ritual for many in Michigan; however, the air pollution created by this activity can irritate eyes and lungs, obscure visibility, soil nearby surfaces, and create annoying odors. It's also a danger to those with respiratory conditions.

There is a lot of confusion about what may and may not be burned. Michigan's open burning rules are very restrictive; only certain material may be burned, and only if specific criteria are

met. What may be burned usually depends on the type of material (e.g., household waste, brush, etc.) and who is doing the burning (e.g., business, household). Following is a summary of the regulations. (Please note, local ordinances may be stricter and take precedence over the state regulations.)

* **Household waste:** Persons may burn waste material from a one or two family dwelling in an approved container, as long as it is not prohibited by local ordinance and it does not create a smoke or odor nuisance. An approved container is one constructed of metal or masonry



with a metal covering device with openings no larger than 3/4 inch. Although burning household waste is allowed by the state, many local ordinances prohibit this activity because of the nuisance problems it causes.
* **Commercial/Industrial Waste:** Open burning is NOT an acceptable disposal method for waste generated at commercial and industrial facilities. Neither solid waste nor air quality regulations allow the open
(continued on page three)

Fire Deaths

7 Fire Deaths Reported in April 2003

Name	Age	Sex	Date of Fire	Cause of Fire	Responding Fire Dept	Cause of Death	Smoke Detector Present	Smoke Detector Operational
Smith, L.	81	M	2/23/03	undetermined	Carson City/5902	thermal burns	unknown	
Dale, N.	26	F	3/25/03	accidental	Detroit/8207	smoke inhalation	yes	yes
Pitts, J.	57	F	3/27/03	accidental	Kalamazoo/3909	smoke inhalation	yes	no
Joyal, M.	3	M	3/29/03	accidental	Richmond Twp/5209	smoke inhalation	no	
Welch, J.	65	M	4/15/03	accidental	Macomb Twp/5009	thermal burns	yes	no
Thrushman, R.	54	M	4/27/03	accidental	Westland/8251	smoke inhalation	yes	unknown
Young, G.	7	M	4/30/03	undetermined	Detroit/8207	smoke inhalation	no	

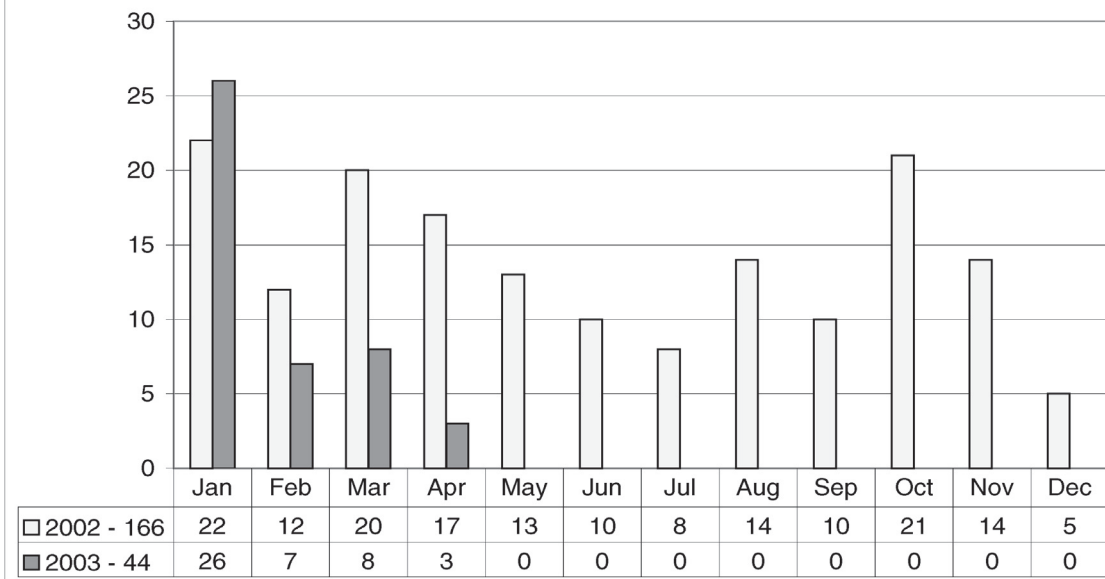
Send fire death information to Colleen Mohr at mohrc@michigan.gov or by fax to 517.322.2908

Fire Fact of the Month

Ninety-five percent of homes in the U.S. have at least one smoke alarm, yet half of the home fire deaths occur in the five percent of homes without smoke alarms.

Source: NFPA

Fire Deaths by Month Two-Year Comparison



(continued from page one)

burning of commercial or industrial wastes. Taking commercial or industrial waste to another location, such as a household, to be burned is also prohibited.

*** Trees, Brush, Logs, and Stumps:** The open burning of trees, logs, brush, and stumps is allowed if it meets the following criteria, unless prohibited by local law: **(1)** The burning is conducted further than 1,400 feet from the boundary of an incorporated city or village. **(2)** The burning is not in a “priority area.” Priority areas are located in parts of Bay, Calhoun, Delta, Genesee, Lapeer, Macomb, Manistee, Midland, Monroe, Muskegon, Saginaw, St. Clair, and Wayne Counties (open burning priority areas can be found at the web site provided at the end of this article); **(3)** The burning does not violate any other air pollution rules (e.g. burning that causes a smoke or odor nuisance). A burn permit must be obtained from the fire department, municipality, or Department of Natural Resources (DNR) field office whenever the ground is not snow-covered.

*** Grass Clippings and Leaves:** The burning of grass clippings

and leaves is prohibited in municipalities with a population of 7,500 or more, unless the local governing body enacts an ordinance authorizing it. If a local government does enact an ordinance authorizing open burning of this material, it must submit a copy of the ordinance to the Michigan Department of Environmental Quality (DEQ), Waste and Hazardous Materials Division and also assume responsibility for enforcement of the ordinance.

*** Structures:** Structures (e.g. houses, barns, sheds) may not be burned for the purpose of demolition. Air quality regulations allow structures to be intentionally burned for the purpose of fire department training ONLY. In this case, there are specific guidelines developed by the National Fire Protection Association (NFPA) that fire departments must follow when conducting a training exercise. A guidance document for fire departments conducting fire suppression training can be found on the DEQ’s new open burning web site (see the address at the end of the article).

Fire departments must notify the DEQ’s Asbestos Coordinator

10 working days prior to any practice burn. The DEQ-Air Quality Division Asbestos Coordinator can be contacted at (517) 373-7064.

*** Construction and Demolition (C & D) Waste:** The open burning of any C & D waste is prohibited, even if the burning is to be conducted on the person’s own property. A person may NOT take C & D waste to another location, such as a household, to be burned. C & D waste should be reused, recycled, or disposed of in a landfill that accepts C & D waste.

For more information about the open burning regulations, visit the DEQ’s NEW open burning web site at www.michigan.gov/deq (click on “Air,” then “Open Burning Information”). At this web site you will be able to view several open burning publications, download the open burning rules, find alternatives to open burning, as well as several helpful web links. You can also call the DEQ’s Clean Air Assistance Program at 800.662.9278.

Fire departments must notify the DEQ’s Asbestos Coordinator 10 working days prior to any practice burn.

Fire Prevention Week 2003

‘When Fire Strikes: Get Out! Stay Out!’ October 5-11, 2003 Fire Prevention Week Theme Anno

The National Fire Protection Association (NFPA) announces that the theme for Fire Prevention Week 2003 is “When Fire Strikes: Get Out! Stay Out!” – driving home the message that when the smoke alarm goes off, you should leave right away using one of

your two planned escape routes and not go back inside for any reason.

For more information on 2003 Fire Prevention Week activities, visit the NFPA web site at www.nfpa.org.



HIPAA - Health Insurance Portability and Accountability Act of 1996

By Mary Nemeth, NFIRS Program Manager

The following statement by Bradley S. Pabody, FEMA, USFA, National Data Center was addressed to NFIRS State Program Managers on 4/11/03.

Several members have asked whether the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Public Law 104191 would prevent the USFA and participating states from collecting certain information on NFIRS incident and casualty forms.

Section 1178 of HIPAA provides that: Nothing in this part shall be construed to invalidate or limit the authority, power, or procedures established under any law providing for the reporting of disease or injury...public health surveillance, or public health investigation or intervention.

It is the USFA's view that 49 U.S.C. 2208, which provides for the collection of data, among other things, the "number of injuries and deaths resulting from fires, including the maximum available information on the specific causes and nature of such injuries and deaths, and information on property losses," constitutes a law providing for reporting of disease or injury (and arguably public health surveillance, investigation and intervention) under Section 1178 of HIPAA. Consequently, we believe that provision of this information to NFIRS would not be a violation of HIPAA and will

continue to collect the existing data elements.

NOTE: The Michigan State Fire Marshal's Office limits the distribution of NFIRS reports to law enforcement personnel only, in the course of a criminal investigation. All other requests are handled by individual fire departments.

For 2002 Statewide Fire Statistics and the Michigan Fire Service Directory log on to www.michigan.gov/msp, click on Services to Governmental Agencies, then go to State Fire Marshal.

Public Education

Fire Safety Alert

By Colleen Mohr, Public Education Coordinator, State Fire Marshal's Office

Here's one from the "**what in the world are they thinking**" category.

Lt. Ron Mills, Flint Township Fire Department, recently sent me an email about a television commercial he had seen advertising tricks you can perform with Zippo lighters. The commercial shows teenagers and young adults performing these tricks. These aren't just any tricks with lighters, these are tricks with **LIT** lighters! The commercial also advertises a web site at www.zippotricks.com. This web site lists over 500 tricks you can do with a Zippo lighter, complete

with video clips of the tricks being demonstrated, shown in regular time AND in slow motion, just in case you miss it the first time around. Written instructions are also included for each trick. After viewing the trick you can rate it, then forward it to your friends via email. You can even be added to a regular mailing list and be notified of new tricks as they become available. Pretty neat, eh? Wait, there's more! If you submit a "cool" trick, you can win a customized trickhead-Zippo and end up in the Zippotricks Hall of Fame! Or you can become a member of the

Trickhead Army, where you can read about their "excellent team of contributors."

Other items of "interest" on this web site include a membership sign-up, tour information, and screen savers and wallpaper for your computer. They even have "blooper" clips showing what happens when "good" tricks go "bad". I viewed one of these "blooper" clips myself (Flesh Torch Gone Bad), and what I saw was horrifying. The demonstrator actually lit his entire hand on fire, while in the background you could hear his friends laughing about it.

These aren't just any tricks with lighters, these are tricks with **LIT** lighters!

As educators, we spend a great deal of our time trying to get kids and their parents to understand the dangers associated with matches and lighters when they are not used properly. We know that too many of our children are injured each year copying what they see on television, whether it is wrestling or skateboards. With summer vacation upon us, and with more unsupervised kids with idle time on their hands, it's only a matter of time before someone's child (maybe in your community) stumbles onto this web site and

tries to copy one of these tricks, with disastrous results.

This is a dangerous web site and provides a very real threat to the safety and well-being of our children.

The disclaimer on this web site indicates that Zippo Manufacturing Co. owns the copyright in the selection, coordination, and arrangement of the materials on this site. When visiting the www.zippo.com web site, there is a link to the zippotricks site from the Zippo main page. Also located at www.zippo.com is a

"Contact Us" screen. The State Fire Marshal's Office urges you to use this screen, or write directly to Zippo Manufacturing Co., 33 Barbour Street, Bradford, PA 16701, to voice your concerns regarding this web site and, for the safety of our children, ask them to remove it from the Internet.

The demonstrator actually lit his entire hand on fire, while in the background you could hear his friends laughing about it.

Could This Happen To You?

By Jim Rose, Breitung Township Fire Department

The attached photos are from an explosion that occurred in Iron Mountain this past winter. Apparently, as was reported to me, an individual had a single aerosol can of spray polyurethane in his vehicle. He brought it into his garage and placed it on/near a heat source to warm it up. You can see the results!!!! The can was found imbedded in the wall. Fortunately, no one was injured.



Inside and outside view of garage doors as a result of the explosion



The garage wall was separated from the foundation as a result of the explosion

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Region supervisors toll-free numbers are listed on the back page of Fire TIES.

MFFTC Meeting Summary

By Gregory Kirt, Director of Training

Members Present: The April 9, 2003 meeting of the Michigan Fire Fighters Training Council (MFFTC), was held in Lansing at the General Office Building in Cafeteria Conference room "B".

Council members present: Chairman Michael J. Burke, Vice Chair Kenneth W. Eagle, William D. Anderson, Terrence H. Chesney, David J. Purchase and D/Lt. Larry Thompson. Excused: D/F/Lt. Tom Sands and Thad N. Taylor.

Staff Present: Gregory Kirt, Director of Training; Mary Egner, Recording Secretary; and James Porcello, Programs Administrator.

Guests Present: Jim Carr, Douglas Doefer, Wayne Hanna, Raymond Haring, Ed Holtcamp, Kelly Johnston, Cliff Messing, Larry Morabito, Dave Peterson, Jim Peterson, Larry Prohaszla, Gary Pullen, John Robinson, George Scrimger and William Sedlacek.

Inactive Certified Instructors: 330 certified instructors were recently notified they were moved to probationary status because they had been inactive for the previous three year period which ended September 30, 2002. There are currently 1,208 active certified instructors.

Annual MFFTC Training

Coordinator Meeting Canceled: The annual training meeting for Training Coordinators scheduled for May 17-18, 2003, was canceled due to budget constraints.

2003 Michigan Fire Service

EXPO: The EXPO is scheduled in Grand Rapids from June 18-22, 2003. There are over 130 people registered at this time and all exhibitor space has been spoken for. Complete information is available at www.mi-fire-expo.org.
Military Exemption for Old NFA Fire Officer I & II Certification Deadline: In the event a fire fighter or his or her spouse is called to active military duty, and as a result the fire fighter is unable to meet the "otherwise achievable"

deadline of September 30, 2003 for the old NFA Fire Officer I or II certifications; Council authorized the Director of Training to grant a reasonable extension of time for such individuals to complete the certification requirements upon return from active duty. J.R. St. Croix of the Instructors Association brought this concern forth.

Council Requests Review of New Fire Officer I & II

Courses: Terry Chesney expressed his appreciation for the initiative and amount of time the Michigan Association of Fire Chiefs had put into their proposal for restructuring the old NFA Fire Officer courses in order to develop a variety of "Specialist" classifications. He had reservations about taking any action on this proposal until MFFTC staff surveys the field to identify any problems with the new Fire Officer courses. He went on to say that by collecting this information, the problems identified can be addressed and have a collective resolution.

Council members felt input from other fire service organizations, students, and certified instructors who have delivered the new courses would be helpful prior to making any decision about what action to take regarding the MAFC proposal. Council requested the report for the next Council meeting. A letter to the statewide fire organizations will also be sent soliciting their feedback regarding the Fire Officer courses.

Two issues Council is currently aware of regarding the Fire Officer courses are the difficulty of students being able to commit to the lengthy course schedule and the lack of a strong tactical component.

Instructor Applications: Council approved 10 Probationary Instructors, 29 upgrades to Certified Instructor and one Driver Training Instructor.

Meeting Attendance & Activities: The Director participated in the following: February 13, EXPO

Executive Committee, Lansing; February 20, Joint Fire Service Council, Lansing; March 20, EXPO Executive Committee, Lansing; March 20, Joint Fire Service Council, Lansing; March 29, U. P. Fire Chiefs Association, Marquette; and the April 1, Fire Fighter Training Funding Task Force, Dimondale.

Public Comment: Dave Peterson; Chief, Plainfield Fire Department; representing the Michigan Association of Fire Chiefs:

Chief Peterson concurs with Vice-Chair Eagle's assessment regarding asking the instructors who have taught the new Fire Officer classes for their opinions. The MAFC believes that the new Fire Officer course is a good program, but it needs some support. The MAFC believes there is a need for some options. There are many fire fighters who are unable to take the Fire Officer course because they are unable to make a 16-22 week time commitment. They are still committed to expand their professional training, however; and it is this group the MAFC is especially concerned about. What the MAFC is hoping to do is to provide training for this group of individuals as well as to keep the Fire Officer training available to them. The MAFC proposal would allow them to be trained in tactics and get some "entry-level" company officer training that would allow them to improve themselves. As Chairman of a Regional Training Center (RTC), Chief Peterson noted that the West Michigan Regional Training Center takes a different approach in providing training. The West Michigan Regional Training Center provides basically the Company Officer classes and does not provide the Fire Fighter classes.

It was their experience that it was difficult for their area to deliver it because of the scattering of instructors and because of the lack of student interest. If

something is not put in place by October 1, 2003, he suggested the possibility of the MFFTC Council approving and implementing a "Technician's" level. Such a change would not be too radical, and he suggested it would actually enhance the Regional Training Centers' schedules rather than negatively impact it. It was his opinion that the RTC's would accept that and add those classes to their programs.

He expressed his appreciation that the Council was looking into this matter and considering it again. He wonders that if there is not an option to fire fighters outside of the new Fire Officer curriculum, how they are going to be able to get that Fire Officer training. He was sure the MAFC would be willing to assist the Training Council in any way that they could to help them facilitate the change from Fire Officer classes to Technician classes.

Doug Doefer, Northern Michigan Fire Chiefs Association: Mr. Doefer also represents a Regional Training Center and is an MFFTC Instructor. He does not believe there to be anything wrong with the new Fire Officer program itself. He stated the problem stems from the delivery mechanism. We have a mechanism of possibly postponing this a little: There are budget constraints, we are changing over to a new program right in the middle of this, and possibly a location change for the MFFTC within the State of Michigan structure. He does not believe now is the time to start something new. It may be time to back off a bit in that regard.

He believes the program is fine, but he does not believe that a "one size fits all" delivery mechanism will work in a state as diverse as Michigan. For example, Hazel Park and St. Ignace do not have the same type of fire departments. Some departments have full-time people and full-time staff; and some people are able to attend classes while on duty; but a lot of on-call people will not go due to

the length of the time commitment.

The objective of everyone here is to provide good training to a fire officer so when he or she gets to a fire, he or she can use that training for safety purposes to save a life or prevent an injury. What happens, then, if fire officers just do not go for Fire Officer training because the only option is a 22-week commitment? The MAFC proposal is a recommended solution being offered as an alternative.

Bill Sedlacek, Michigan Association of Fire Chiefs: Mr. Sedlacek is also Chairman of the Northwest Regional Fire Training Center. He advised the Council members and guests that the Northwest Regional Fire Training Center will not be putting on a new Fire Officers class this year. They do not have the instructors for it, plus they do not have enough students with the interest in the class. He went on to say that all of the Fire Officer classes this year are full, and he estimated 99% of the students are volunteer fire fighters with the remainder being full-time.

Ray Haring; Elmwood Township Fire Department; President, Northern Michigan Fire Chiefs Association: Mr. Haring provided background explaining why the MAFC has become so involved in proposing an alternative. The reason is that it is the fire chiefs that are the ones who certify by MIOSHA requirements. Chiefs are required to certify their people to what the chief believes the fire officers need to do their job. In this case, the concern of the MAFC is that they are having to certify to someone else's standard. He does not believe they have the choice to certify their people as officers to what the chiefs believe to be the needs in their area. Certification is done by the fire chiefs except for the Fire Fighter I & II where the MFFTC is mandated as having this responsibility. He went on to say that as fire chiefs, if they do not have a program to certify, they will go out

and look for one that fits their needs. He does not want to see the Training Council spend a great deal of time and energy developing a program and have it set on the shelf. He predicts that the new Fire Officer course will set on the shelf in the future more than what the Council members may believe. **George Scrimger, Michigan State Firemens Association:** In defense of the new Fire Officer program, Mr. Scrimger stated how superior it was to what had been done in the past. Previously students merely had to attend class, and they did not get that much out of it. The new course holds students accountable. The only shortcomings he sees with the course are the 22-week schedule and the need for a tactical officer program. He also commended the Incident Command component. He said that even if students took the course but failed the exam, they had gotten a lot out of the class.

Jim Peterson; Thomas Township Fire Department; President, Michigan Association of Fire Chiefs: Chief Peterson asked Council members their position about the men and women who had taken the initiative to get the old Fire Officer I & II program, but they do not yet have their three years in with the fire service. Director Kirt responded that the MFFTC policy regarding certification requires that they have a minimum of three years in the fire service. To his knowledge, there has not been any discussion within Council on that issue. That has been part of the old program since its inception back in the late '80's.

For clarification, Chief Peterson said he is referring to those people who have completed the old Fire Officer I & II program, and now they are just waiting until they get their three years in. He asked whether they will be able to get their Fire Officer I & II certifications when they get their three years in.

Director Kirt responded that

330 certified instructors were recently notified they were moved to probationary status because they had been inactive for the previous three year period...

In the event a fire fighter or his or her spouse is called to active military duty, and as a result the fire fighter is unable to meet the "otherwise achievable" deadline of September 30, 2003 for the old NFA Fire Officer I or II certifications; Council authorized the Director of Training to grant a reasonable extension of time...

(continued on page eight)

(continued from page seven)

there have been a number of inquiries from instructors on that issue; and they have been informed that according to policy, "No." We have also indicated this in various updates that have gone in *Fire Ties*. Unless staff is given different direction, this policy must be followed. Chairman Burke added that this is the policy, and staff must adhere to it. The only way for this to be changed is if it were added to an agenda, and it was addressed by Council, and it has not been placed on an agenda at this point.

Chief Peterson asked Council to think about this, and Chairman Burke replied Council could certainly put it on the agenda and discuss it at a future meeting. Chief Peterson was not sure how many people the three years' experience requirement might affect, but he is aware of some people who have gone through all

the Fire Officer programs and are just waiting to attain the required three years' experience.

Jim Carr; Chief, Kentwood Fire Department: Chief Carr acknowledged that both the old and the new Fire Officer programs are good programs. His department is benefiting from the new program right now. There may be some problem getting people there based on the length of time it takes to go through the class. What he thinks is being articulated here today is that there is a need for another quality program at a technical and more strategic level rather than at the administrative or management level. He believes the Michigan Association of Fire Chiefs is asking for a way to keep that going—what someone previously referred to as a technician's level. He, too, believes this would be an enhancement to what the Training Council is

already offering. The accountability of testing would still lie with the MFFTC, but what he is hearing is that two good quality programs are needed.

Council Comment: Dave Purchase asked whether Council packets were usually sent out ahead of time. Director Kirt responded that normally they are sent out ahead of time unless there are last-minute issues that require documentation in the packet. Dave Purchase also inquired whether Region Supervisors attend Council meetings. Director Kirt explained that they ordinarily do not attend Council meetings because of logistics, cost, and workload. Chairman Burke added that if there is an actual need for one or more to be here, he, she, or they will be brought in; otherwise, they do not attend. Meeting adjourned.



Liability

By Lorraine Schwarz, Region 1 Supervisor

Q: When I am instructing for the MFFTC, what liability is covered?

A: When you teach a MFFTC registered course and are using the MFFTC established curriculum, you are covered by Instructor Immunity in Michigan. Public Act 456, (1988) Instructor Immunity, is the act that provides immunity for certain tort damages to instructors certified and contracted by the MFFTC.

However you must not:

- * Improperly perform your duties including giving out false information or information not

documented— misfeasance

- * Teach a course for which you lack the authority or are not properly qualified to instruct — malfeasance

- * Fail to cover the proper information — nonfeasance

It is important that you abide by the instructor information provided to you in the Instructors Guide and Administrative Manual as well as the curriculum that is provided for each class. The instructor must be knowledgeable about proper personal actions to avoid discrimination and harassment. He or she must also practice good communications to avoid libel and breach of confidentiality. Accidents and injuries of instructors and students themselves are not covered by the MFFTC.

- * If you instruct registered MFFTC courses while on duty with your fire department you should check with administrators on coverage

- * Students who attend your

registered courses must be a member of an organized fire department unless the course is one of those that allow pre-service, governmental employees, and/or cadets and explorers.

If you have additional questions about liability coverage you should contact an insurance agent or legal counsel.

If you have questions pertaining to the programs and services provided by the Michigan Fire Fighters Training Council that you would like addressed in this column, please contact your MFFTC Region Supervisor listed on the back page of *Fire TIES*. If you have a question, no doubt there are many others who probably have the same question. We look forward to hearing from you!



The instructor must be knowledgeable about proper personal actions to avoid discrimination and harassment.

Note: Previous Issues & Answers columns are posted at www.mfftc.org.

MI Fire Fighters Training Council Registered Training

Special Attention: FF-I and/or II and Fire Officer I or II are retained on this list based on “End Date” to allow scheduling of re-tests and FF-I and/or II challenge tests. All other courses appear on this list based on “Start Date”

Start Date	Time	End Date	Co.	Location	Course Manager	Phone
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FIRE FIGHTER – BASIC

Fire Fighter IA						
04/23/03	6:00pm	09/27/03	77	Manistique	Robert Schwarz	906.226.8174
Fire Fighter I & II						
04/07/03	6:30pm	09/21/03	47	Brighton	Donald Hall	810.229.6640
05/20/03	6:25pm	08/23/03	82	Taylor	Lawrence Morabito	734.374.3213
05/27/03	8:00am	08/29/03	82	Detroit	Jeffrey McCall	313.237.3174
Fire Fighter I & II Exam						
06/20/03	6:00pm	06/21/03	01	Harrisville	Rodney Cordes	989.736.8460
08/23/03	8:00am	08/23/03	41	Wyoming	Gary Crum	616.647.0844
09/06/03	8:00am	09/06/03	27	Watersmeet	Lorraine Schwarz	888.879.6459
09/13/03	8:00am	09/13/03	25	Swartz Creek	Deward Beeler	888.879.6458
09/20/03	8:00am	09/20/03	49	St. Ignace	Lorraine Schwarz	888.879.6459

APPARATUS

Apparatus & Pump Operations - FFII						
06/15/03	9:00am	06/16/03	82	Allen Park	John Smilnak	734.462.4745
Apparatus & Pump Operations - FFI & II						
07/07/03	9:00am	07/10/03	82	Garden City	John Smilnak	734.462.4745
08/18/03	9:00am	08/21/03	82	Garden City	John Smilnak	734.462.4745
09/05/03	6:00pm	09/06/03	77	Manistique	Robert Schwarz	906.226.8174
09/08/03	9:00am	09/10/03	82	Garden City	John Smilnak	734.462.4745

DRIVER TRAINING

Driver Training						
06/16/03	8:00am	06/16/03	81	Ann Arbor	Andrew Box	734.994.1527
06/23/03	8:00am	06/23/03	82	Detroit	Jeffrey McCall	313.237.3174
07/01/03	9:00am	07/01/03	82	Garden City	John Smilnak	734.462.4745
07/14/03	8:00am	07/14/03	82	Detroit	Jeffrey McCall	313.237.3174
08/01/03	9:00am	08/01/03	82	Garden City	John Smilnak	734.462.4745
08/04/03	8:00am	08/04/03	82	Detroit	Jeffrey McCall	313.237.3174
09/01/03	9:00am	09/01/03	82	Garden City	John Smilnak	734.462.4745
09/02/03	6:00pm	09/03/03	83	Hoxeyville	Randall Norman	231.775.3114
09/13/03	8:00am	09/14/03	47	Brighton	Donald Hall	810.229.6640
09/13/03	9:00am	09/13/03	17	Pickford	James Miller	800.444.2411
09/13/03	9:00am	09/13/03	71	Alpena	Pete Shiemke	989.727.3782

ARSON DETECTION/FIRE INVESTIGATION

Detection Of Arson And Suspicious Fires						
07/11/03	6:00pm	07/12/03	39	Kalamazoo	Patrick Butler	269.345.0313
07/12/03	8:00am	07/13/03	56	Midland	Richard Ripke	989.689.4637
08/15/03	6:00pm	08/16/03	41	Belmont	David Purchase	231.780.2500
09/13/03	6:00pm	09/14/03	48	Newberry	Donald Brown	906.475.1135

FIRE PREVENTION

Intro. To Fire Insp. Principles & Practices						
07/18/03	6:00pm	07/19/03	39	Kalamazoo	Patrick Butler	269.345.0313
08/02/03	8:00am	08/03/03	56	Midland	Richard Ripke	989.689.4637
08/09/03	8:00am	08/10/03	41	Belmont	David Purchase	231.780.2500

FIRE OFFICER

Fire Officer 1						
08/23/03	8:00am	08/23/03	41	Wyoming	Gary Crum	616.647.0844
09/06/03	8:00am	09/06/03	27	Watersmeet	Lorraine Schwarz	888.879.6459
09/13/03	1:00pm	09/13/03	25	Swartz Creek	Deward Beeler	888.879.6458
09/20/03	8:00am	09/20/03	49	St. Ignace	Lorraine Schwarz	888.879.6459

HAZARDOUS MATERIALS

Haz Mat First Reponder - Awareness						
06/16/03	8:00am	06/16/03	82	Detroit	Jeffrey McCall	313.237.3174
07/14/03	8:00am	07/14/03	41	Grand Rapids	Michael Tibbets	616.456.3900
07/29/03	6:00pm	07/29/03	82	Taylor	Lawrence Morabito	734.374.3213
08/04/03	8:00am	08/04/03	82	Detroit	Jeffrey McCall	313.237.3174
HazMat First Responder - Operations						
06/17/03	8:00am	06/20/03	82	Detroit	Jeffrey McCall	313.237.3174
07/15/03	8:00am	07/18/03	41	Grand Rapids	Michael Tibbets	616.456.3900
07/30/03	6:25pm	08/09/03	82	Taylor	Lawrence Morabito	734.374.3213
08/05/03	8:00am	08/08/03	82	Detroit	Jeffrey McCall	313.237.3174
08/20/03	6:00pm	09/20/03	48	Newberry	Robert Schwarz	906.226.8174
Incident Command System						
06/23/03	8:00am	06/24/03	82	Detroit	Jeffrey McCall	313.237.3174
06/25/03	8:00am	06/26/03	82	Detroit	Jeffrey McCall	313.237.3174
07/07/03	8:00am	07/08/03	82	Detroit	Jeffrey McCall	313.237.3174
08/15/03	6:00pm	08/16/03	39	Kalamazoo	Patrick Butler	269.345.0313
09/13/03	8:00am	09/14/03	83	Cadillac	Randall Norman	231.775.3114
09/15/03	9:00am	09/16/03	82	Garden City	John Smilnak	734.462.4745
09/19/03	8:00am	09/20/03	41	Belmont	David Purchase	231.780.2500
Clandestine Drug Lab - Awareness						
09/16/03	6:00pm	09/16/03	27	Wakefield	Richard Caudill	906.358.0311

HEALTH/SAFETY

Health & Safety Officer						
06/21/03	9:00am	06/22/03	18	Lake	Gerald Becker	989.539.6559
Fire Fighter Safety & Survival						
07/25/03	6:00pm	07/26/03	39	Kalamazoo	Patrick Butler	269.345.0313
08/22/03	6:00pm	08/23/03	48	Newberry	Terry Heyns	906.635.2726
09/20/03	8:30am	09/21/03	07	Baraga	Terry Heyns	906.635.2726
Incident Safety Officer						
09/13/03	8:30am	09/14/03	07	Baraga	Robert Hill	810.622.9374

Start Date	Time	End Date	Co.	Location	Course Manager	Phone
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09/20/03	1:00pm	09/21/03	41	Belmont	David Purchase	231.780.2500
Self Contained Breathing Apparatus						
06/19/03	6:00pm	06/19/03	07	Baraga	Michael Pinar	906.827.3433

INSTRUCTOR DEVELOPMENT

Educational Methodology						
06/21/03	9:00am	06/22/03	74	Port Huron	John Jeffries	810.989.5753
06/28/03	8:00am	06/29/03	80	Bloomington	David Purchase	231.780.2500
09/27/03	8:00am	09/28/03	41	Belmont	David Purchase	231.780.2500

MANAGER/SUPERVISOR DEVELOPMENT

Records & Reports						
09/26/03	1:00pm	09/26/03	41	Belmont	David Purchase	231.780.2500
Fire Service Supervision - Personal						
06/20/03	6:00pm	06/21/03	39	Kalamazoo	Patrick Butler	269.345.0313
09/05/03	8:00am	09/06/03	41	Belmont	David Purchase	231.780.2500
Fire Service Supervision - Team						
06/27/03	6:00pm	06/28/03	06	Omer	Edward Rohn	989.653.2603
06/27/03	6:00pm	06/28/03	39	Kalamazoo	Patrick Butler	269.345.0313
09/06/03	1:00pm	09/07/03	41	Belmont	David Purchase	231.780.2500

RESCUE

Vehicle Extrication						
06/21/03	9:00am	06/22/03	26	Beaverton	Gregory Atwood	989.366.8146
08/02/03	9:00am	08/03/03	07	Baraga	Craig Kent	906.524.7501
08/09/03	8:00am	08/10/03	56	Midland	Richard Ripke	989.689.4637
Advanced Vehicle Stabilization						
08/23/03	9:00am	08/23/03	07	Covington	Robert Schwarz	906.226.8174

SUPPRESSION

Building Construction: Principles						
08/01/03	8:00am	08/02/03	41	Belmont	David Purchase	231.780.2500
09/13/03	8:00am	09/14/03	22	Kingsford	James Rose	906.779.3289
Building Construction: Noncombustible						
08/02/03	1:00pm	08/03/03	41	Belmont	David Purchase	231.780.2500
09/27/03	8:00am	09/28/03	22	Kingsford	James Rose	906.779.3289
Managing Co. Tactical Operations - Preparing						
08/22/03	8:00am	08/23/03	41	Belmont	David Purchase	231.780.2500
Managing Co. Tactical Operations - Decision						
08/23/03	1:00pm	08/24/03	41	Belmont	David Purchase	231.780.2500
Managing Co. Tactical Operations - Tactics						
09/12/03	6:00pm	09/13/03	41	Belmont	David Purchase	231.780.2500
Flammable Liquids						
07/11/03	9:00am	07/11/03	82	Garden City	John Smilnak	734.462.4745
08/22/03	9:00am	08/22/03	82	Garden City	John Smilnak	734.462.4745
Ventilation						
07/18/03	6:00pm	07/18/03	07	Baraga	Bruce Caudill	906.358.4226
09/06/03	9:00am	09/06/03	48	Newberry	Bruce Caudill	906.358.4226

TERRORISM

Emerg. Response to Terrorism: Basic Concepts						
06/28/03	9:00am	06/29/03	32	Kindle	Craig Enderle	989.678.0901
Emerg. Resp. To Terrorism: TC-HazMat						
07/28/03	9:00am	07/30/03	25	Flint	Dennis Lacey	810.742.2158
07/28/03	5:00pm	07/30/03	25	Flint	Dennis Lacey	810.742.2158
08/01/03	4:00pm	08/02/03	74	Port Huron	John Jeffries	810.989.5753
08/02/03	8:00am	08/03/03	22	Kingsford	Robert Schwarz	906.226.8174
09/27/03	9:00am	09/28/03	07	Baraga	William Rinkinen	906.353.6039
Emerg. Resp. to Terrorism: TC-EMS						
06/20/03	4:00pm	06/21/03	74	Port Huron	John Jeffries	810.989.5753
07/12/03	9:00am	07/13/03	07	Keweenaw Bay	William Rinkinen	906.353.6039
Emerg. Resp. to Terrorism: TC-CO						
06/20/03	6:00pm	06/21/03	07	Keweenaw Bay	William Rinkinen	906.353.6039
08/20/03	9:00am	08/21/03	58	LaSalle	Ricky Kleinow	734.777.3608
09/13/03	9:00am	09/14/03	42	Allouez	Ronald Csiki	906.296.0328
Emerg. Resp. To Terrorism: SCCO						
08/15/03	06:00pm	8/16/03	07	Keweenaw Bay	William Rinkinen	906.353.6039

NOTE: A current list of MFFTC Registered Training is also available at www.mfftc.org and is updated weekly.

MFRI Fire Officer I & II Region Retests Scheduled

The Michigan Fire Fighters Training Council (MFFTC) has scheduled Fire Officer I & II Region re-tests at Wyoming, Watersmeet, Swartz Creek, and St. Ignace. Individuals who need to retake the Fire Officer I or II exam should apply as soon as possible.

Each MFFTC Region Supervisor will be registering test candidates for the test in their respective region. To schedule a retest, applicants must submit a copy of their "Notification of Fire Officer Examination Results" and a written request for a re-test.

(Note: Applicants must include their mailing address, phone number, fire department name and FDID number.)

All applicants will be notified in writing whether or not they have been scheduled for the test.

Applications will be handled on a first come, first serve basis so please apply early.

Candidates must arrive at the test site 15 minutes prior to the start time and check in with the exam proctor. Re-test candidates should bring two sharpened #2 lead pencils. While at the test site, test candidates may only possess materials needed to take the exam. Study materials of any type are strictly prohibited.

MFRI Region Retest Schedule

Region 2 - Saturday, Aug. 23, 2003 8:00 am	Wyoming FD Training Center Wyoming, MI Apply to: Gary Crum – Region 2 Supervisor MI Fire Fighters Training Council 588 3 Mile Rd NW Grand Rapids MI 49544 Questions: 877.475.0844
Region 1 - Saturday Sept. 6, 2003 8:00 am	Watersmeet FD Watersmeet, MI. 49969 Apply to: Lorraine Schwarz - Region 1 Supervisor MI Fire Fighters Training Council 1504 W. Washington St., Suite A Marquette, MI 49855 Questions: 888.879.6459
Region 3 - Saturday Sept. 13, 2003 1:00 pm	Swartz Creek Fire Department Swartz Creek, MI. 48473 Apply to: Deward Beeler - Region 3 Supervisor MI Fire Fighters Training Council 411B E. Genesee Saginaw, MI 48607 Questions: 888.879.6458
Region 1 - Saturday Sept. 20, 2003 8:00 am	St. Ignace High School St. Ignace, MI 49781 Apply to: Lorraine Schwarz - Region 1 Supervisor MI Fire Fighters Training Council 1504 W. Washington St., Suite A Marquette, MI 49855 Questions: 888.879.6459

4th Edition FF-I, II and I & II Regional Retests Scheduled

The Michigan Fire Fighters Training Council (MFFTC) has scheduled regional re-tests at Wyoming, Watersmeet, Swartz Creek and St. Ignace. Individuals who need to retake the written and/or practical stage of a Fire Fighter I, II, or I & II exam may apply. Challenge applicants will also be accepted; however, re-test candidates will be given priority if space becomes limited.

Each MFFTC Region Supervisor will be registering test candidates for the exams(s) in their respective region. To schedule a re-test, applicants must submit a copy of their "Notification of Fire Fighter Examination Results" and a short letter requesting a re-test. (Note: Applicants must include their mailing address, phone number, fire department name and FDID number.) Pre-service students may apply to re-test if the original

Regional Training Center (RTC) assumes responsibility and liability for the pre-service candidate while re-testing. Assumption of the responsibility/liability must be in writing on RTC letterhead and accompany the short letter and Exam Results.

To challenge at one of the regional re-test sites, the applicant must submit a completed "Challenger Test Application" to the respective Region Supervisor. Challenger applications are available from County Training Committees, MFFTC Training Coordinators and MFFTC Region Supervisors. You can also download the "Challenger Test Application" (FMD-215) from the MFFTC website, (www.mfftc.org) under Forms, Library – then applications.

All requests received less than (6) six weeks prior to the test date will be returned. Applications will

be handled on a first come, first served basis so please apply early.

All applicants will be notified in writing whether or not they are scheduled for a test.

4th Edition Curriculum Region Retest Schedule

Region 2 - Saturday, Aug. 23, 2003 8:00 am	Wyoming Fire Department Training Center Wyoming, MI Apply to: Gary Crum - Region 2 Supervisor MI Fire Fighters Training Council 588 3 Mile Road NW Grand Rapids, MI 49544 Questions: 877.475.0844
Region 1 - Saturday, Sept. 6, 2003 8:00 am	Watersmeet Fire Department Watersmeet, MI Apply to: Lorraine Schwarz - Region 1 Supervisor MI Fire Fighters Training Council 1504 W. Washington St., Suite A Marquette, MI 49855 Questions: 888.879.6459
Region 3 - Saturday, Sept. 13, 2003 8:00 am	Swartz Creek Area Fire Department Swartz Creek, MI Apply to: Deward Beeler - Region 3 Supervisor MI Fire Fighters Training Council 411B E. Genesee Saginaw, MI 48607 Questions: 888-879-6458
Region 1 - Saturday, Sept. 20, 2003 8:00 am	St. Ignace High School St. Ignace, MI Apply to: Lorraine Schwarz - Region 1 Supervisor MI Fire Fighters Training Council 1504 W. Washington St., Suite A Marquette, MI 49855 Questions: 888-879-6459

FMD Fire Investigation Training

Fire Investigation I School (formerly Basic) – 80 Hours

Fall Session: September 8-19, 2003

Application Deadline: June 20, 2003

Tuition: \$500 – Covers meals, lodging, and all training materials
Students are responsible for their own transportation and necessary work equipment.
Students selected for training will receive a list of necessary equipment.
\$700 – non-resident

Vehicle Fire Investigation School – 40 Hours

October 6-10, 2003

Application deadline: September 5, 2003

Tuition: \$250 – Covers meals, lodging, and all training materials
Students are responsible for their own work equipment.
\$350 – non-resident
Prerequisite: Students **must** have attended the Fire Marshal Division Fire Investigation I School (formerly Basic) or an equivalent.

Arson Follow-Up School – 40 Hours

Summer Session: August 18-22, 2003

Application Deadline: July 18, 2003

Tuition: \$250 – Covers meals, lodging, and all training materials
Students are responsible for their own transportation.
\$350 – non-resident

NOTE: This school is open only to police and public safety officers. **It does not instruct fire origin and cause determination.**

This school teaches those skills necessary to continue an investigation once a fire has been determined to be arson by a qualified investigator.

Applications, requirements and qualifications can be downloaded at www.michigan.gov/msp, click on Services to Governmental Agencies, click on State Fire Marshal.

Contact: Spl/Sgt. Chad Coney at 517.322.5783
Karen Towne at 517.322.5482

Michigan Hazardous Materials Training Center Training Advisory

Applications are now being accepted for the following courses for **July 2003**. Please contact the Michigan State Police, Hazardous Materials Training Center, for further information at 517.322.1190.

Course Name	Dates	Cost
Hazardous Waste Operations HAZWOPER		
8 Hr. Refresher	July 1	\$95
CAMEO - Windows	July 7-8	\$195
Emergency Response to Hazardous Materials		
Incidents 165.15	July 7-11	\$495
Terrorism Awareness	July 14	Free
Explosives Recognition	July 15	\$50
MARPLOT - Windows	July 21-22	\$195
Terrorism Awareness for Business & Industry	July 22	\$95
Chemistry I of Hazardous Materials	July 23-25	\$295
ALOHA - Windows	July 28	\$95

For Sale

62 SCBA Bottles - all bottles are 2216 P.S.I., up to date on hydrostatic testing and are offered for sale at a price dependent on the age and style of the bottle. All bottles are in excellent condition. Bottle styles include fiberglass wrapped, composite and steel. Sold as is. Contact: Chief Richard Roystan, Delhi Twp Fire Department, 517.694.3327 or rick.royston@delhitownship.com

Fire TIES

Fire TIES is published monthly to promote and maintain a fire safe environment with a focus on fire/fraud investigations, public fire safety and arson prevention education, fire statistics and analysis, and fire fighter training.

Opinions expressed are those of the authors and do not necessarily represent the opinions of the State Fire Marshal or the Michigan Fire Fighters Training Council, unless so noted in the article.

Material submitted to Fire TIES should be of current interest statewide and must be received by the first of the month prior to publication. Persons interested in furnishing material should forward it to: **Fire TIES**, State Fire Marshal's Office: 7150 Harris Drive, Lansing MI 48913.

Editorial Committee Members
Colleen Mohr-SFM 517.322.1750
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East Lansing, MI 48823

Calendar of Events

Service Directory

Fire Marshal Division Headquarters

TX: 517.322.1924

Fax: 517.322.2908

www.michigan.gov/msp

click on [Services to](#)

[Governmental Agencies](#)

click on [State Fire Marshal](#)

Fire Investigation

888.684.FIRE

Arson Hot Line

800.44.ARSON

Public Fire Education

517.322.1750

NFIRS

517.322.1939

MFFTC Headquarters

TX: 517.322.5444

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www.mfftc.org

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FAX: 989.758.1980

beelerd@michigan.gov

JUNE

- 3 **MI Arson Prevention Committee**, Brighton House, Brighton
10 **Metropolitan Detroit Fire Inspectors Society**, location TBA
11 **MI Fire Fighters Training Council**, 9:00 a.m. work session, 10:00 a.m. business meeting, General Office Building, Lansing
18 **MI Fire Service Instructors Association**, 9:00 a.m., Grand Rapids
18-22 **MI Fire Service EXPO**, Amway Grand Plaza, Grand Rapids www.mi-fire-expo.org
19 **Northern MI Fire Chiefs Association**, Location TBA
20 **MI State Firemen's Association**, Grand Rapids
25 **Southeastern MI Association of Fire Chiefs**, 10:00 a.m., Executive Board, Troy

JULY

- 17 **MI Fire Service EXPO Committee**, 8:30 a.m., General Office Building, Conf. Rm B, Lansing
17 **MI Joint Fire Service Council**, 10:30 a.m., General Office Building, Conf. Rm. B, Lansing
17 **Northern MI Fire Chiefs Association**, Executive Board, Location TBA
23 **MI Association of Fire Chiefs**, Executive Board, Big Rapids
24 **U.P. Fire Chiefs Association**, 9:00 a.m. CST, Crystal Falls
30 **Southeastern MI Association of Fire Chiefs**, 10:00 a.m., Executive Board, Troy

AUGUST

- 5 **MI Arson Prevention Committee**, Executive Committee, Brighton House, Brighton
13 **MI Fire Fighters Training Council**, 9:00 a.m. work session, 10:00 a.m. business meeting, General Office Building, Lansing
21 **MI Fire Service EXPO Committee**, 8:30 a.m., General Office Building, Conf. Rm B, Lansing
21 **MI Joint Fire Service Council**, 10:30 a.m., General Office Building, Conf. Rm. B, Lansing
21 **Northern MI Fire Chiefs Association**, Executive Board, Location TBA
27 **Southeastern MI Association of Fire Chiefs**, 10:00 a.m., Executive Board, Troy

To submit activities for this calendar, call Colleen Mohr at 517.322.1750 Fax 517.322.2908 or mohrc@michigan.gov

"Quote of the Month"

"When you live in reaction, you give your power away. Then you get to experience what you gave your power to."

N. Smith

If you would like to share your favorite quote, please send it to Colleen Mohr and include the author if known.